02/21/2008

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### NOTICE OF ALLOWANCE AND FEE(S) DUE

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18400 VON	KARMAN AVE.
SUITE 800	

**IRVINE, CA 92612** 

EXAMINER

LE, HOA T

ART UNIT PAPER NUMBER

1794

DATE MAILED: 02/21/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/684.856	10/13/2003	Ronald Highsmith	H0001324-4690/H9910-0505	3520

TITLE OF INVENTION: MICRON-SIZE POLYMER PARTICLES COMPRISING POLYAMIDE COMPOUND, PRODUCTION AND USES THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	05/21/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

maintenance fee notifica	tions.						correspondence address as rate "FEE ADDRESS" for r domestic mailings of the
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18400 VON KA	RMAN AVE.		addr	essed to the Mail	Stop	ISSUE FEE address	above, or being facsimile ate indicated below.
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							(Depositor's name) (Signature)
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LE, H		1794	428-402000				
1. Change of correspond		on of "Fee Address" (37	2. For printing on the p	atent front page, lis	t		
CFR 1.363).	1 11 / 61		(1) the names of up to	3 registered paten		neys 1	
Address form PTO/SI	ondence address (or Cha B/122) attached.	inge of Correspondence	or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
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PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	pe)			
PLEASE NOTE: Uni	less an assignee is ident	ified below, no assignee	data will appear on the pa T a substitute for filing an	atent. If an assign	ee is io	dentified below, the do	ocument has been filed for
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Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent): $\Box$	Individual 🖵 Co	rporati	on or other private gro	oup entity 🖵 Government
4a. The following fee(s) are submitted:  4b. Payment of Fee(s): (Please first reap					ıy prev	viously paid issue fee s	shown above)
Issue Fee			A check is enclosed.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
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interest as shown by the	records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than the Office.	ne applicant; a regi	sterea	attorney or agent; or th	e assignee or other party in
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this form and/or suggest	ions for reducing this bu	rden, should be sent to th	e Chief Information Office	r, U.S. Patent and	Traden	nark Office, U.S. Depa	g gathering, preparing, and ne you require to complete artment of Commerce, P.O. For Patents, P.O. Box 1450,
Alexandria, Virginia 223	313-1450.	THOT SEMD FEES OK	COMITETED FORMS IC	7 TIII3 ADDKE33	. DEIN	D 10. Commissioner i	.of 1 atoms, r.O. dox 1430,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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18400 VON KA	RMAN A	VE.		ART UNIT	PAPER NUMBER
SUITE 800 IRVINE, CA 920	512			1794 DATE MAILED: 02/21/200	8

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 6 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 6 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
Notice of Allowability	10/684,856 <b>Examiner</b>	HIGHSMITH, RONALD Art Unit
·		1-04
	H. T. Le	1794
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this or other appropriate communical IGHTS. This application is subjection	application. If not included ation will be mailed in due course. <b>THIS</b>
1. 🛮 This communication is responsive to <u>amendment filed Dec</u>	<u>ember 3, 2007</u> .	
2. ☑ The allowed claim(s) is/are <u>27,28 and 30-37</u> .		
<ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority ur</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> </ul>	e been received.	
3. Copies of the certified copies of the priority do	cuments have been received in	this national stage application from the
International Bureau (PCT Rule 17.2(a)).		•
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	IENT of this application.	
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.	
(a) $\square$ including changes required by the Notice of Draftspers	son's Patent Drawing Review ( P	TO-948) attached
1) ☐ hereto or 2) ☐ to Paper No./Mail Date		
<ul><li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li></ul>		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t		
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s)	5 Notice of Inform	al Datant Application
<ol> <li>Notice of References Cited (PTO-892)</li> <li>D Notice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>	<ol> <li>5. ☐ Notice of Inform</li> <li>6. ☐ Interview Summ</li> </ol>	
<ol> <li>Information Disclosure Statements (PTO/SB/08),</li> </ol>	7. ☐ Examiner's Ame	Date
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit		ement of Reasons for Allowance
of Biological Material	 9.	
	/H. (Holly) T. Le/ Primary Examiner, Art	Unit 1794

Application/Control Number: 10/684,856 Page 2

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### **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance: None of the prior art references of record, singly or combined, teach or suggest a plurality of particles containing a polyamide compound and having particle size of less than about 4 microns wherein the particles are independently formed from a film or coating in which the particles are incorporated. The prior art references, namely the EP 733474 patent or the Okada patent (US 4,894,411) or Smith patent (US 5,407,985) teach multiple polyamide particles, some may comprise particles of particle size of less than about 4 microns, but the particles are part of the components of a film in which the particles are incorporated

- 2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to H. T. Le whose telephone number is 571-272-1511. The examiner can normally be reached on 9:30 a.m. to 6:00 p.m., Mondays to Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rena Dye can be reached on 571-272-3186. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 1794

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

\_/H. Thi Le/ H. (Holly) T. Le Primary Examiner Art Unit 1794

February 2, 2008